

AD-A033 284

ARMY AEROMEDICAL RESEARCH LAB FORT RUCKER ALA
EFFECTS OF STRESS ON ESTIMATE OF TIME. SELECT BIBLIOGRAPHY, (U)
OCT 75 S H BULLOCK

F/G 5/10

UNCLASSIFIED

USAARL-SPECIAL BIB-SER-3

NL

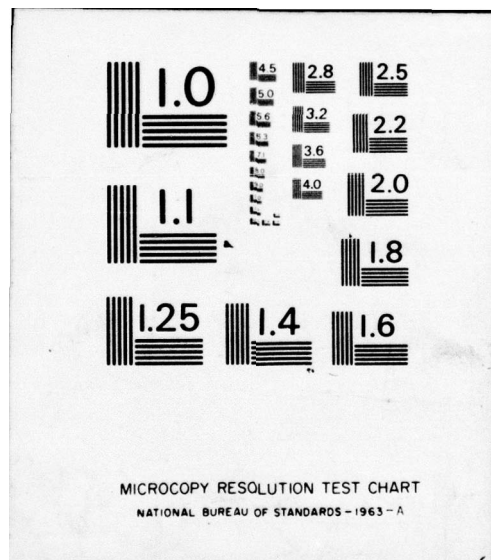
| OF |
AD
A033284



END

DATE
FILMED

2-77



ADA033284

2 NW
LIBRARY



US ARMY AEROMEDICAL RESEARCH LABORATORY

**SPECIAL BIBLIOGRAPHY
NO. 3** ✓ **OCTOBER 1975**

**DDC
REFINED
DEC 9 1976
A**

DISTRIBUTION STATEMENT A
Approved for public release;
Distribution Unlimited

6 EFFECTS OF STRESS ON ESTIMATE OF TIME.
SELECT BIBLIOGRAPHY

10
Compiled by Sybil H. Bullock

11 Oct 75

12 6p.

14 USAARL-Special Bib-Ser-3

U. S. Army Aeromedical Research Laboratory Library
Fort Rucker, Alabama

404 578

ACCESSION	
NTIS	Watts Series
DDC	DDC Series
UNANIMOUS	
form 50	
BY	DISTRIBUTION/AVAILABILITY
Dist.	AVAILABILITY
A	mt

EFFECTS OF STRESS ON ESTIMATE OF TIME
SELECT BIBLIOGRAPHY

BOOKS AND REPORTS

International Society for the Study of Time.

The study of time; proceedings of the first conference of the International Society for the Study of Time, Oberwolfach (Black Forest) West Germany, held 31 August to 6 September 1969. Edited by J. T. Fraser, F. C. Haber, and G. H. Muller. New York, Springer-Verlag, 1972.

Doob, Leonard W.

Patterning of time. New Haven, Yale University Press, 1971.

Ornstein, Robert E.

On the experience of time. Baltimore, Penguin Books, 1969.

Piaget, Jean

The child's conception of time. London, Routledge and Kegan Paul, 1969.

Cohen, John

Psychological time in health and disease. Thomas, 1967.

McDonnell, J. D., et. al.

A "critical" tracking task for man-machine research related to the operator's effective delay time. II. Experimental effects of system input spectra control stick stiffness and controlled element order. NASA CR 674.

Fraisse, Paul.

The psychology of time. New York, Harper, 1963.

Cottle, Thomas J.

The present of things future: explorations of time in human experience. Free Press, c1974.

JOURNAL ARTICLES

Langer, J., Wapner, S., Werner, H.

The effect of danger upon the experience of time. Amer J. Psychol. 74:94-7, Mar 1961.

Petzel, P.A., Thomas, P., Johnson, James E.

Time, estimation by process and reactive schizophrenics under crowded and uncrowded conditions. J of Clin Psych 28(3)345-347, 1972.

Roeckelein, Jon E.

Bibliography on time perception, 1960-1972. Catalog of Selected Documents in Psychology. 1973(Win)No. 3, 1.

Rai, S.N.

Effects of auditory distortion on time estimation by verbal estimation method. Psychologia: An International Journal of Psychology in the Orient 15(1) Mar 1972, 53-56.

Rosenzweig, S., Koht, A.

The experience of duration as affected by tension. J. of Exp. Psychol. 16:745-775, 1935.

Kurz, K. B.

The effects of three kinds of stressors on human learning and performance. Psychological Reports 14:161-162, 1964.

Greenburg, Roger P., Kurz, Ronald B.

Influence of type of stressor and sex of subject on time estimation. Percept. and Motor Skills 26, pt 1:899-903, June 1968.

Whyman, A. D., et. al.

Time perception and anxiety. Percept. and Motor Skills 24:567-70, Apr 1967.

Von Sturmer, G.

Stimulus variation and sequential judgements of duration. Quart J. Exp. Psychol. 18:354-7, Nov 1966.

Ploeger, A.

Time perception in an extreme situation. Z Psychother Med. Psychol 16:13-20 Jan 1966 (German)

Auerbach, S. M.

Anxiety and time estimation; a failure to replicate Felix. J. Genet. Psych 124:187-96 June 74.

elkind, I.

Factors in time-estimation and a case for the internal clock. J. Gen. Psychol. 88:295-301, Apr 1973.

Petzel, T. P., et. al.

Time estimation by process and reactive schizophrenics under crowded and uncrowded conditions. J. Clin Psych 28:345-7, Jul 72.

Lowin, A., et. al.

The pace of life and sensitivity to time in urban and rural settings; a preliminary study. J. Soc Psychol. 83:247-53 Apr 71.

Johnson, D.T.

Trait anxiety; state anxiety and the estimation of elapsed time. J. Consult. Clin. Psych. 32:654-8, Dec 1968.

Falk, J. L. and Bindra, D.

Judgement of time as a function of serial position and stress. J. Exp. Psy. 47:279-284, 1954.

Horton, J. J.

The influence of the difficulty of activity on the estimation of time. J. Gen. Psy. 21:51-62, 1939b.

Hawkes, G.R., Bailey, R. W., and Warm, J. S.

Method and modality in judgements of brief stimulus duration. Ft. Knox, Ky, U. S. Army Medical Research lab, 1960, no. 422.

Smith, N. C.

The effect on time estimation of increasing the complexity of a cognitive task. J. Gen. Psych. 81:231-5, Oct 1969.

Jacobs, P.D., et. al.

Effects of "task-related-stress" on human performance on a two-component monitoring task. Percept. Motor Skills 29:815-23, Dec 1969.

Krauss, H. H., et. al.

Anxiety and temporal perspectives. J. Clin Psych 23:454-5 Oct 67.

Aitken, R. C. B., and Bedye, J. L.

A study of two factors which affect arousal level and the apparent duration of a ten minute interval. Brit. J. of Psychol. 59:253-263, Aug 1968.

Von Sturmen, G.

Stimulus variation and sequential judgement of duration. Quarterly J. of Experimental Psych. 18:354-357, Nov 1966.

Warm, Joel S., Smith, R. P., and Caldwell, Lee S.

Effects of induced muscle tension on judgement of time. Percept. & Motor Skills 25:153-160, Aug 1967.

Chapek, A. V., et. al.

Training of pilots in the determination of minute time gaps.
Voennomed Zh 7:61-2, 1965 (Russian)

Weber, D.S.

A time perception task. Percept Motor Skills 21:863-6, Dec 1965.

Weybrew, B.B.

Accuracy of time estimation and muscular tension. Percept. Motor Skills 17:118, Aug 1963.

Hare, R. D.

The estimation of short temporal intervals terminated by shock.
J. Clin Psychol 19:378-80, Jul 1963.

Hare, R. D.

Anxiety, temporal estimation and rate of counting. Percept. Motor Skills, 16:441-4 Apr 1963.

Cohen, S. I., Mezey, G.

The effect of anxiety on time judgement and time experience in normal persons. J. Neurol. Neurosurg. Psychiat. 24:266-8, Aug 1961.